

EAST - [10527150.wsp:4]

File View Edit Tools Window Help

S4: (1000) (two or couple or (least adj one)) same radar same (distance or range) and (Angle or a...
S6: (25) (column or columnar) same antenna same (switchable or switch or switched or switching) s...
S7: (70) phase same (control or controlled or controlling or controller) same (switchable or swit...
S5: (4591) (switchable or switch or switched or switching) same main same beam same (direction or...
S8: (70) phase same (control or controlled or controlling or controller) same (switchable or swit...
S9: (4349) (Angle or angular or azimuth or azimuthal) same (resolving or resolver or resolving or...
S10: (558) S2 and S3
S11: (48) S4 and S10
S12: (3) S5 and S11
S3: (4207) pulse and radar and (automotive or automobile or car or vehicular)
S13: (1) Forward citation search 1
S14: (1) S6 and S11
S16: (2) S8 and S11
S17: (14) S9 and S11
S15: (2) S7 and S11
S22: (82) S9 and S10
S19: (2) S6 and S10
S21: (2) S8 and S10
S20: (2) S7 and S10
S18: (7) S5 and S10
S23: (68) S22 not S11
S26: (9) S5 and S24
S25: (1) S8 and S24
S24: (1289) (34270-72) CCLS.
S27: (29) S5 and S3
S28: (29) S9 and S24
S29: (28) S28 not S27
S30: (124) 34270-72
S31: (3788) ((34270-72) or (34279) or (342127) or (342133-135) or (342139) or (342146) or (...
S32: (2007) S31 and @ad<="20031022"
S34: (77) S32 and S33
S33: (369838) asymmetric\$4 or skew\$3 or oblique\$2

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DBs US-PGPUB:USPAT; USOCR; FPHS; EPO; JPO; DERWENT; IBM_TDB

Default operator: OR Highlight all hit terms initially

34270-72
34279
342127
342133-135
342139
342146
342147
342154
342155
342157
342158

Structured form Custom form BRS form ISIR form HIs Details Image Text HTML

Document 1	Search Terms	Total	USPAT	US-PGP	EPO	JPO	Derwe
1	342127	351					
2	342133	171					
3	342134	375					
4	342135	305					
5	342139	225					
6	342146	302					
7	342147	367					
8	342154	81					
9	342155	159					

No text available to display

Ready

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	41	gottwald-frank.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 14:03
L5	93321	radar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 14:03
L6	25	4 and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 14:05
L7	18	schlick-michael.in. and 5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 14:06
L8	14	7 not 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 14:06
S1	4	((("6137434") or ("5008678")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/15 07:54
S2	52109	(Angle or angular or azimuth or azimuthal) same (resolving or resolver or resolving or resolution)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:40

EAST Search History

S3	4207	pulse and radar and (automotive or automobile or car or vehicular)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:42
S4	1000	(two or couple or (least adj one)) same radar same (distance or range) and (Angle or angular or azimuth or azimuthal) same (deviation or deviate or deviating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:42
S5	4591	(switchable or switch or switched or switching) same main same beam same (direction or width)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:43
S6	25	(column or columnar) same antenna same (switchable or switch or switched or switching) same ((beam adj width) or beamwidth or beam-width)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:43
S7	70	phase same (control or controlled or controlling or controller) same (switchable or switch or switched or switching) same ((main adj beam) or mainbeam or main-beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:43
S8	70	phase same (control or controlled or controlling or controller) same (switchable or switch or switched or switching) same ((main adj beam) or mainbeam or main-beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 09:41
S9	4349	(Angle or angular or azimuth or azimuthal) same (resolving or resolver or resolving or resolution) same beam same (shaping or shape or shaped or form or former or forming)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:49

EAST Search History

S10	558	S2 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:50
S11	48	S4 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:57
S12	3	S5 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:53
S13	1	("2995747").URPN.	USPAT	OR	ON	2006/10/14 08:52
S14	1	S6 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:53
S15	2	S7 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:53
S16	2	S8 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:54
S17	14	S9 and S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:54

EAST Search History

S18	7	S5 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:57
S19	2	S6 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:59
S20	2	S7 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:59
S21	2	S8 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 08:59
S22	82	S9 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 09:00
S23	68	S22 not S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 09:38
S24	1289	(342/70-72).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/14 09:38

EAST Search History

S25	1	S8 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 09:52
S26	9	S5 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 09:48
S27	29	S5 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 09:48
S28	29	S9 and S24	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 09:52
S29	28	S28 not S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/14 09:52
S30	124	342/70-72	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 07:54
S31	3788	((342/70-72) or (342/79) or (342/127) or (342/133-135) or (342/139) or (342/146) or (342/147) or (342/154) or (342/155) or (342/157) or (342/158)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/15 07:57

EAST Search History

S32	2007	S31 and @ad<="20031022"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 14:02
S33	369838	asymetric\$4 or skew\$3 or oblique\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 08:16
S34	77	S32 and S33	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/15 08:16

SEARCH NOTES FOR EAST, IEEE, INSPEC, IP.COM, AND PROQUEST

SERIAL NUMBER

10527150

EAST SEARCH

EAST: search history attached
Search terms:

(Angle or angular or azimuth or azimuthal) same (resolving or resolver or resolving or resolution)

pulse and radar and (automotive or automobile or car or vehicular)

(two or couple or (least adj one)) same radar same (distance or range) and (Angle or angular or azimuth or azimuthal) same (deviation or deviate or deviating)

(switchable or switch or switched or switching) same main same beam same (direction or width)

(column or columnar) same antenna same (switchable or switch or switched or switching) same ((beam adj width) or beamwidth or beam-width)

phase same (control or controlled or controlling or controller) same (switchable or switch or switched or switching) same ((main adj beam) or mainbeam or main-beam)

(Angle or angular or azimuth or azimuthal) same (resolving or resolver or resolving or resolution) same beam same (shaping or shape or shaped or form or former or forming)

IEEE SEARCH

Sun, 15 Oct 2006, 3:13:52 PM EST

Recent Search Queries

Results

#1 ((pulse and radar and (automotive or automobile or car or vehicular) and (switchable or switch or switched or switching))<in>metadata)

3

1. "Multi-beam automotive radar front end using non-contact cylindrical NRD switch", Tanizaki, T.; Nishida, H.; Nishiyama, T.; Yamada, H.; Sakamoto, K.; Ishikawa, Y. Microwave Symposium Digest, 1998 IEEE MTT-S Int'l Vol 2, 7-12 Jun 1998 Ps:521-524

INSPEC SEARCH

Search history:

No.	Database	Search term	Info added since	Results	
1	INZZ	pulse AND radar AND (automotive OR automobile OR car OR vehicular) AND (switchable OR switch OR switched OR switching)	unrestricted	4	

DataStar Documents

Automatic control of an automobile antenna.

Dialog eLinks

Full text available at

Source

Mundo Electronico, {Mundo-Electron-Spain}, Oct. 1977, no. 67, p. 102, 0 refs, CODEN:

MUELCN, ISSN:

0300-3787, Spain.

Author(s)

Garcia-E-M.

((c) The Institution of Engineering & Technology)

1

IP.COM SEARCH

Search pulse and radar and (automotive or automobile or car or vehicular) and (switchable or switch or
query: switched or switching)

No relevant documents found.

PROQUEST SEARCH

3 documents found for: (pulse and radar and (automotive or automobile or car or vehicular) and (switchable or switch or switched or switching))

No relevant documents found.

Sotomayor, John

From: PLUS [PLUS2@uspto.gov]
Sent: Friday, September 08, 2006 11:27 AM
To: Sotomayor, John
Subject: PLUS Results for serial number: 10527150



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EAST.txt



LIST.txt



WEST.txt



CLS.txt



CLSTITLES.txt



results.east

Thanks for using the PLUS system. Your results are attached. You can also view and download them at <http://mars.uspto.gov:9000/plus/user/downloadresults.jsf?rqstId=10388&serialNumber=10527150>

This search was prepared by the staff of the Scientific and Technical Information Center, SIRA. If you have questions or comments about this search, please reply via email to PLUS@uspto.gov